



Docket No.: A0312.70497US00
Applicant: Wei An et al.
Serial No. 10/769,996
Filed: February 2, 2004
POST DESPREADING INTERPOLATION IN CDMA...
REPLACEMENT SHEET

1/12

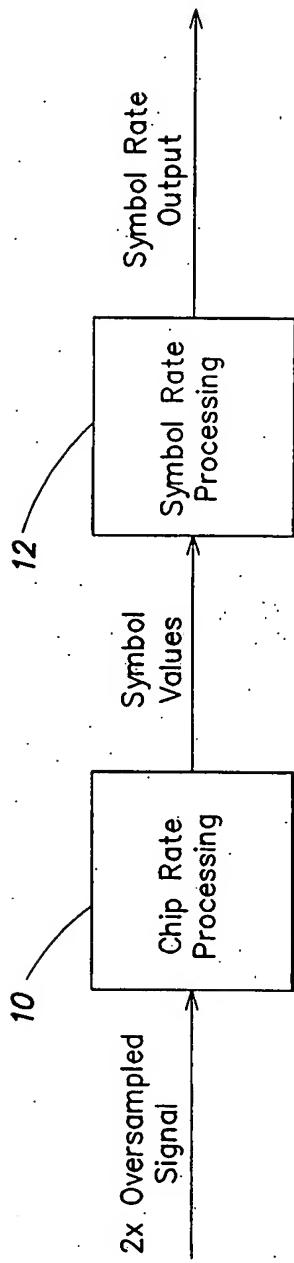


FIG. 1

2/12

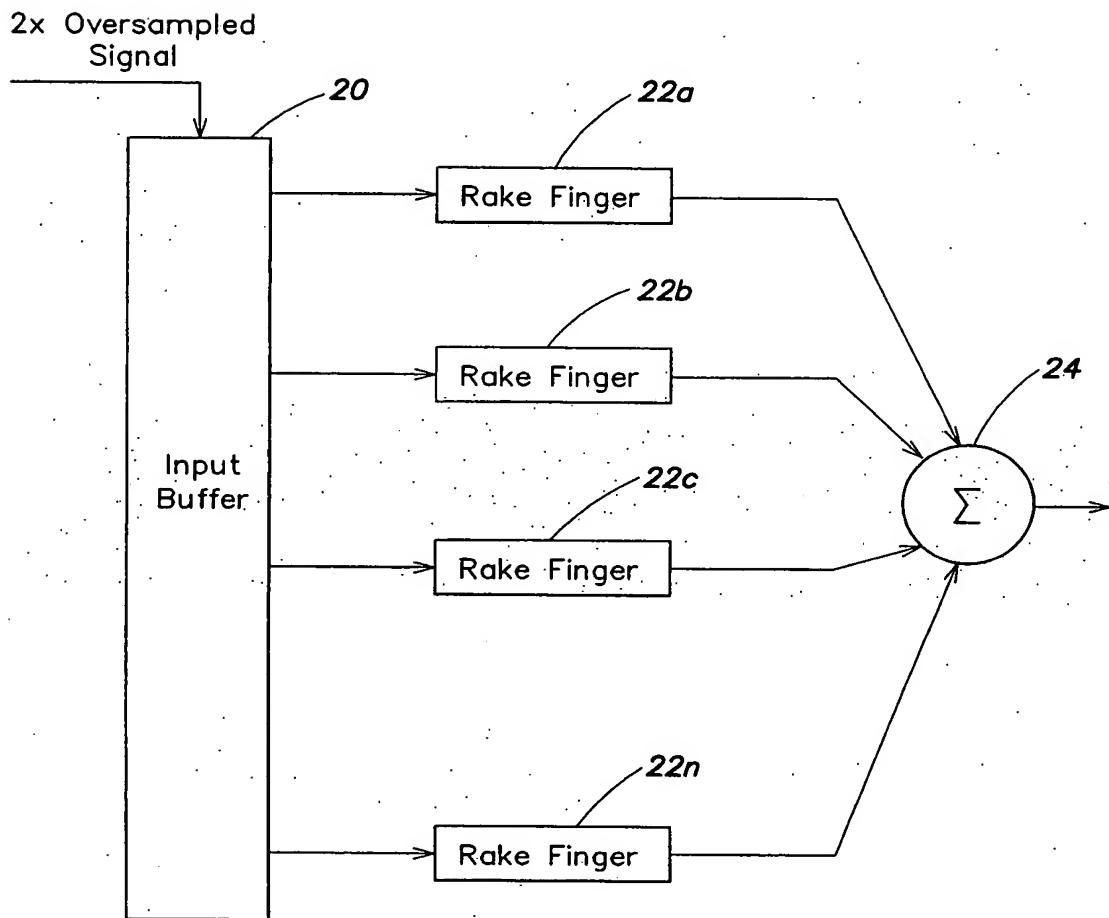


FIG. 2

3/12

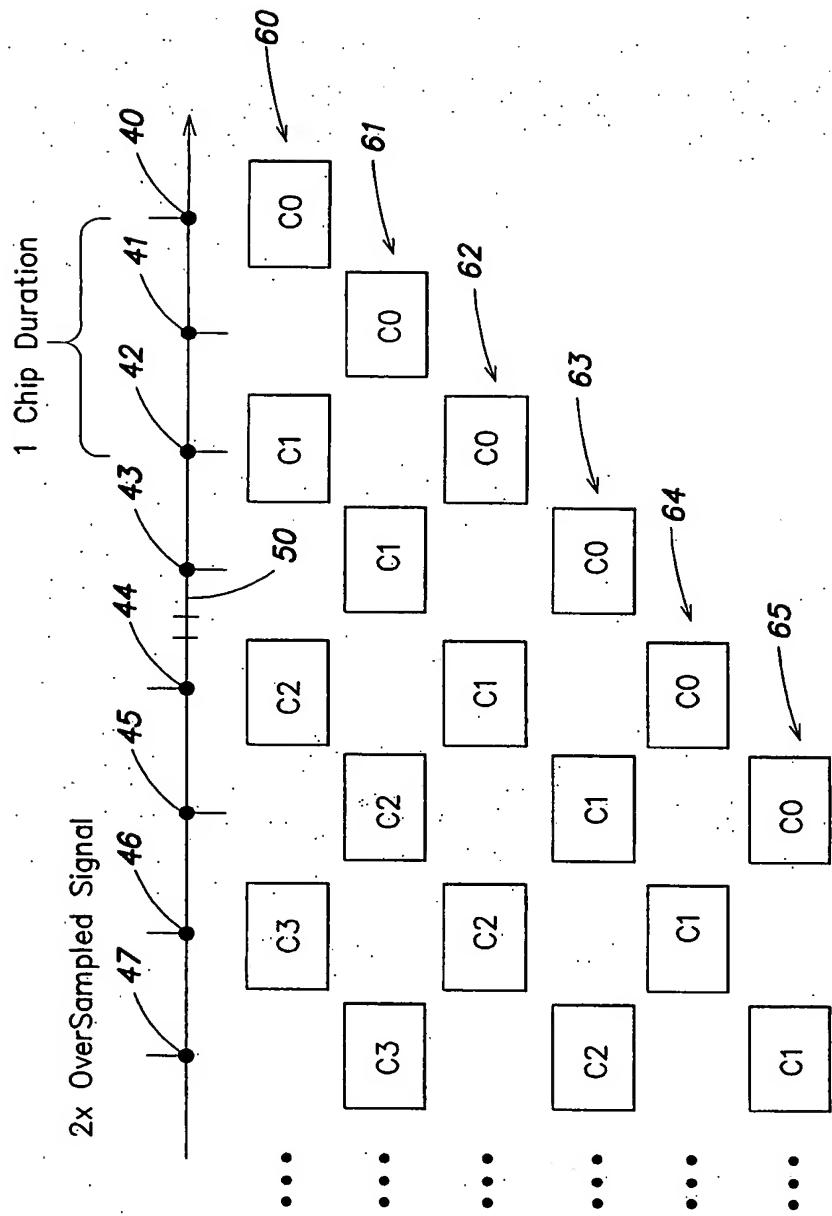


FIG. 3A

4/12

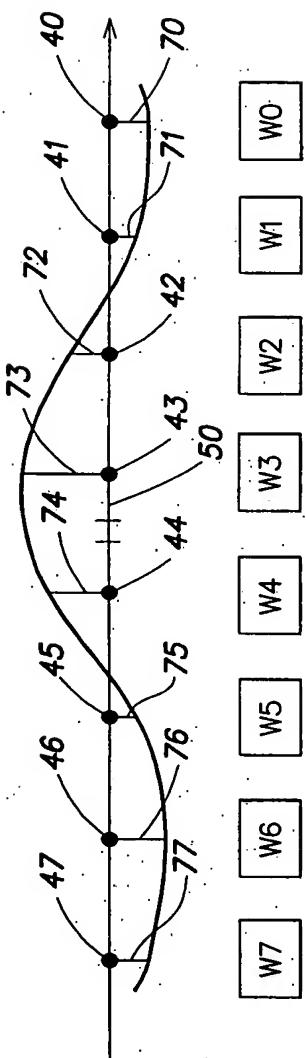


FIG. 3B

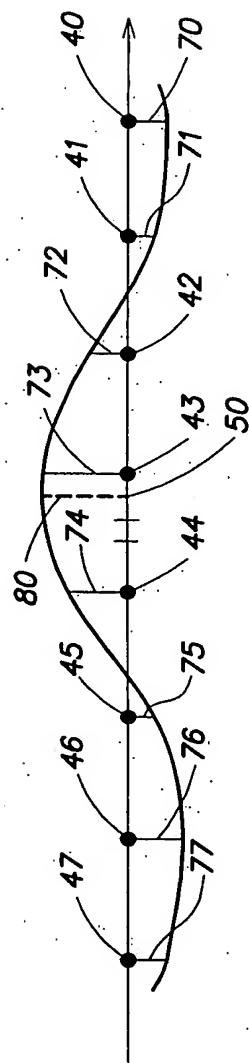


FIG. 3C

5/12

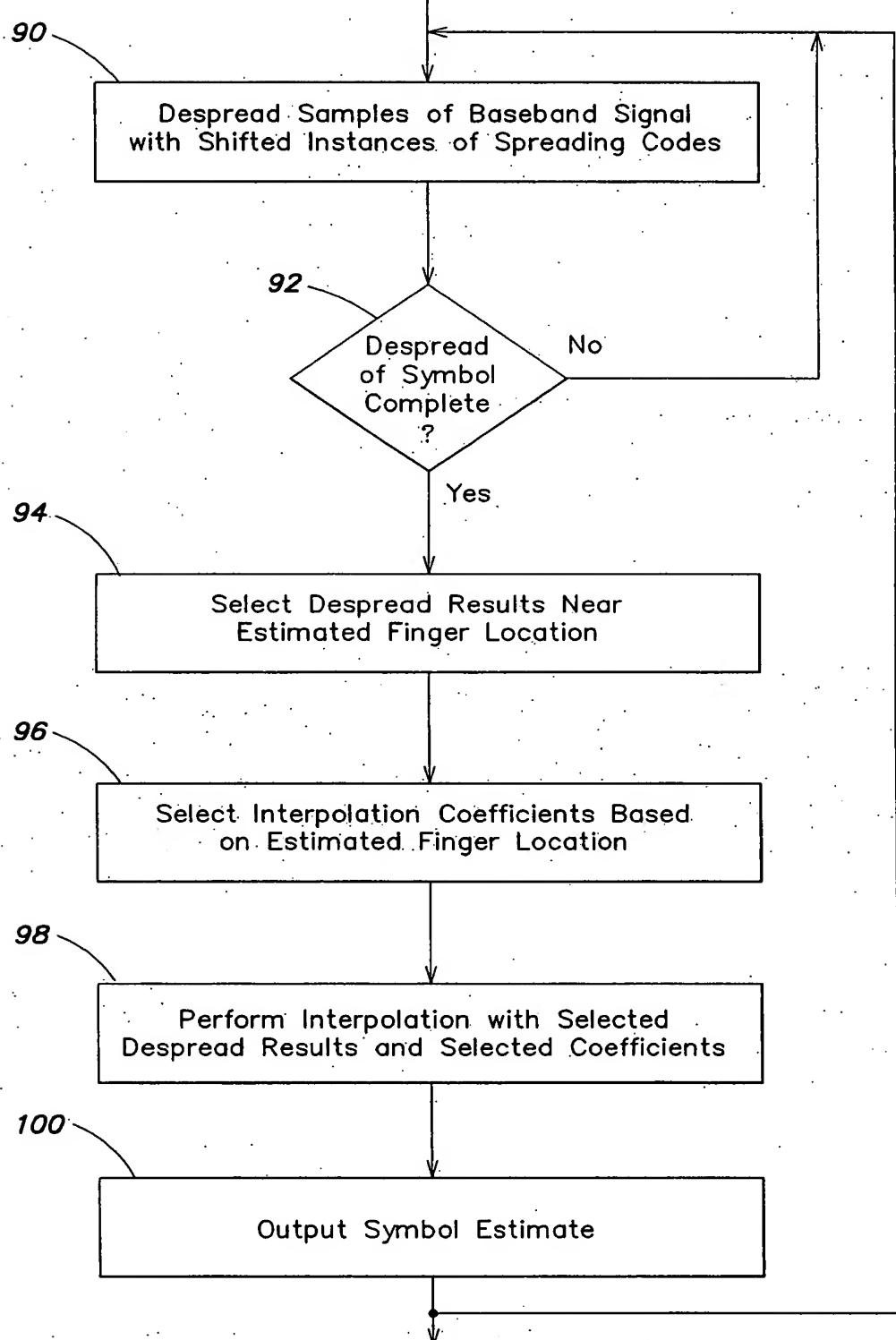


FIG. 4

6 / 12

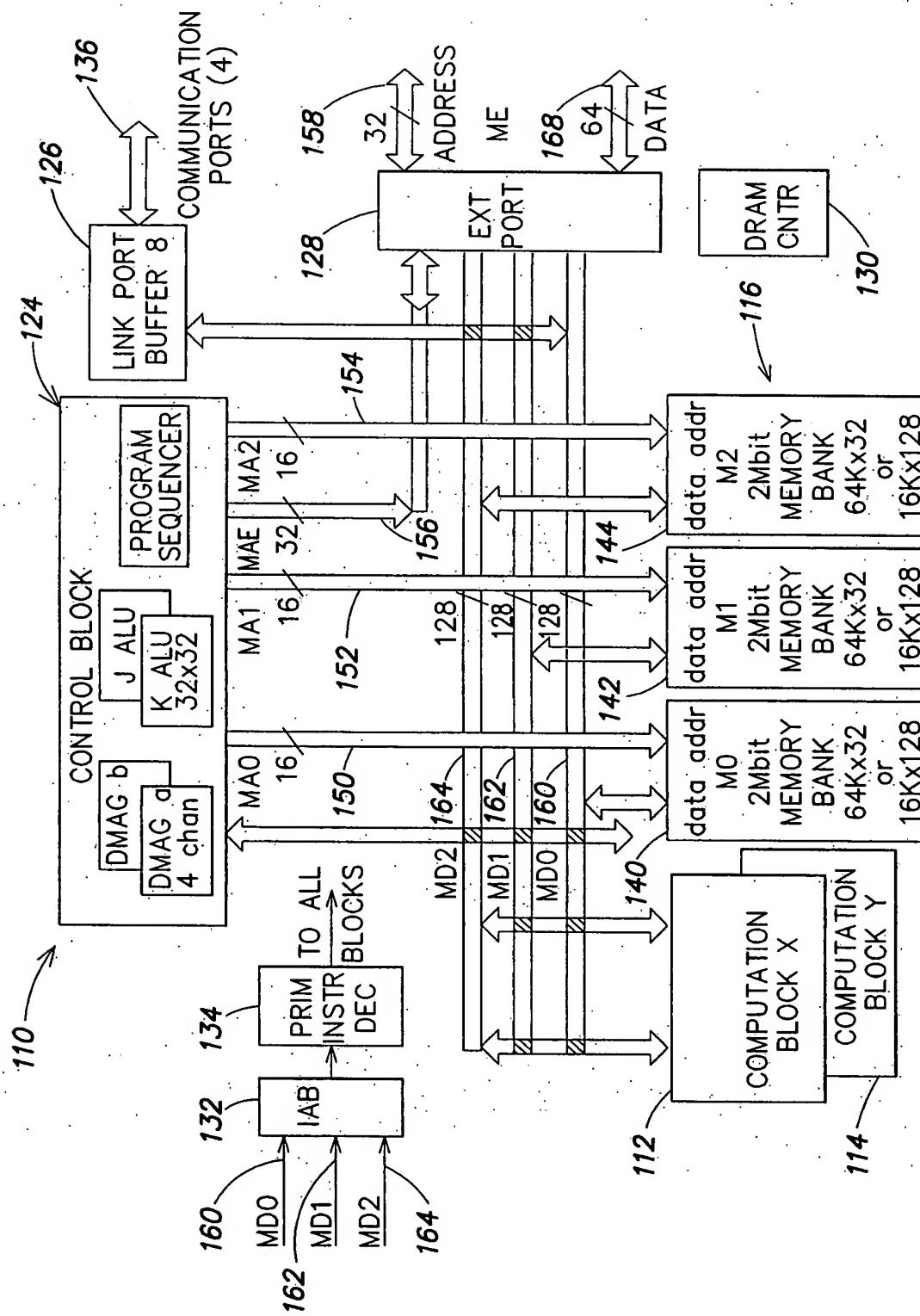


FIG. 5

7/12

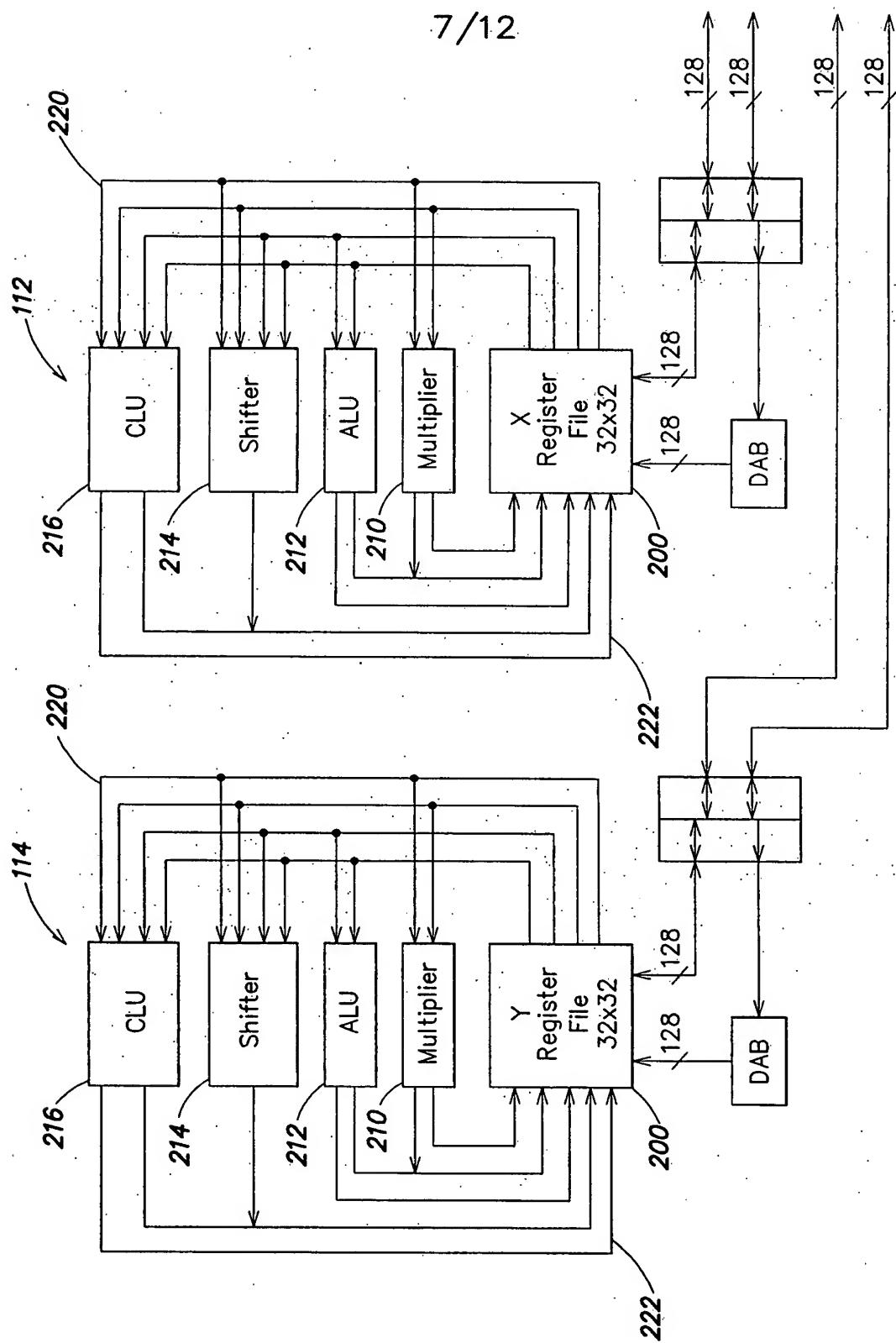


FIG. 6

8/12

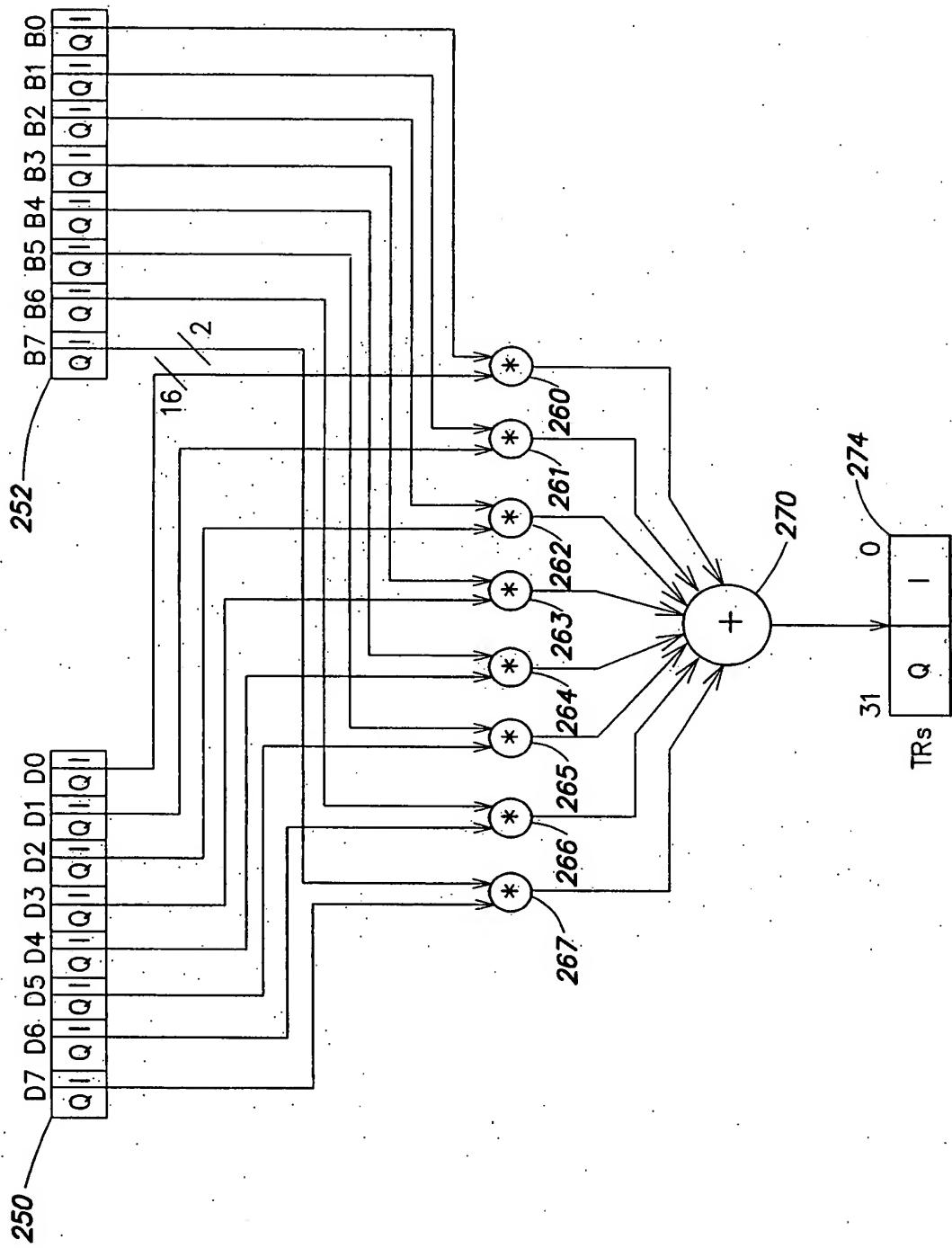


FIG. 7

9 / 12

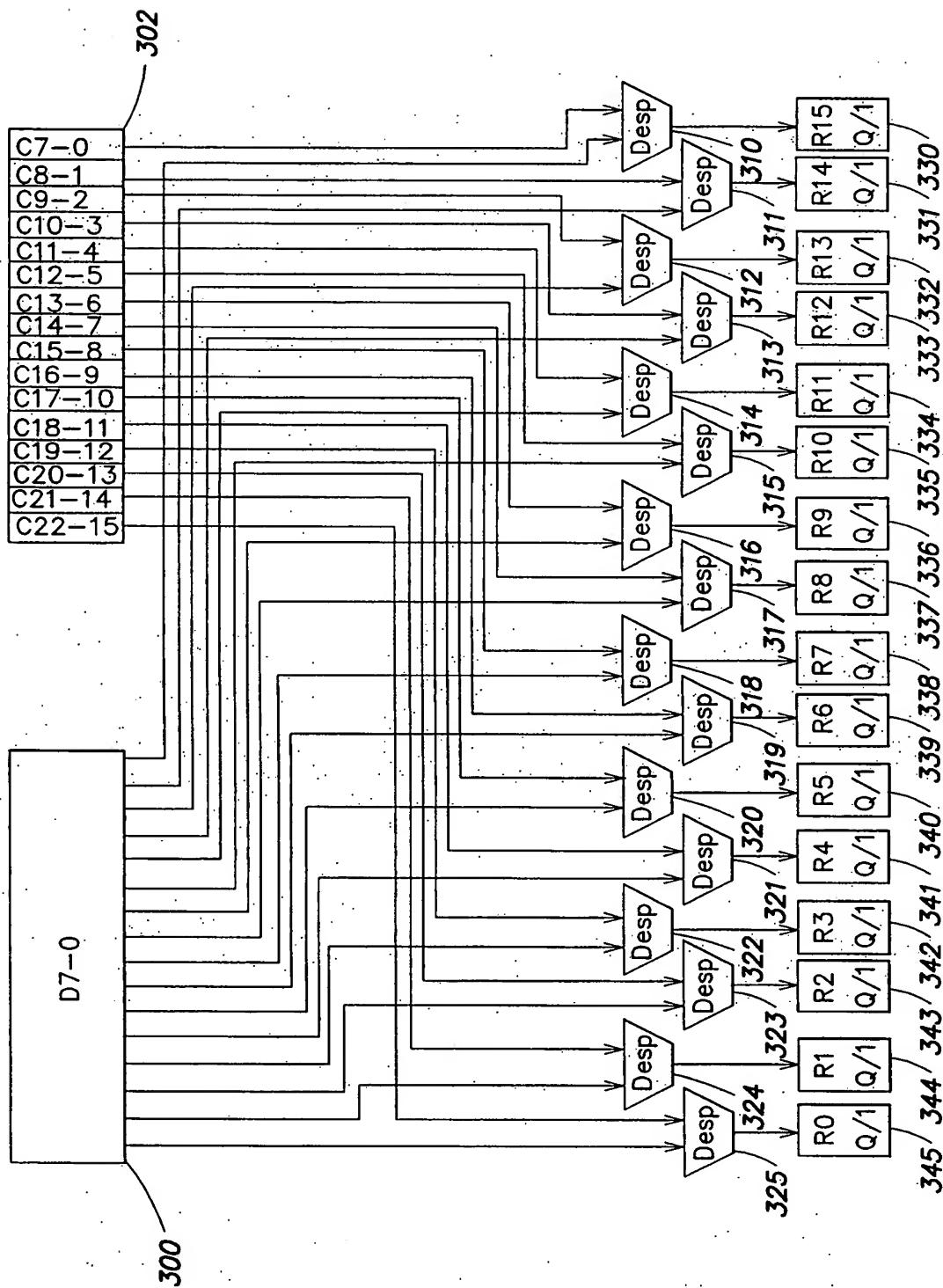


FIG. 8

10/12

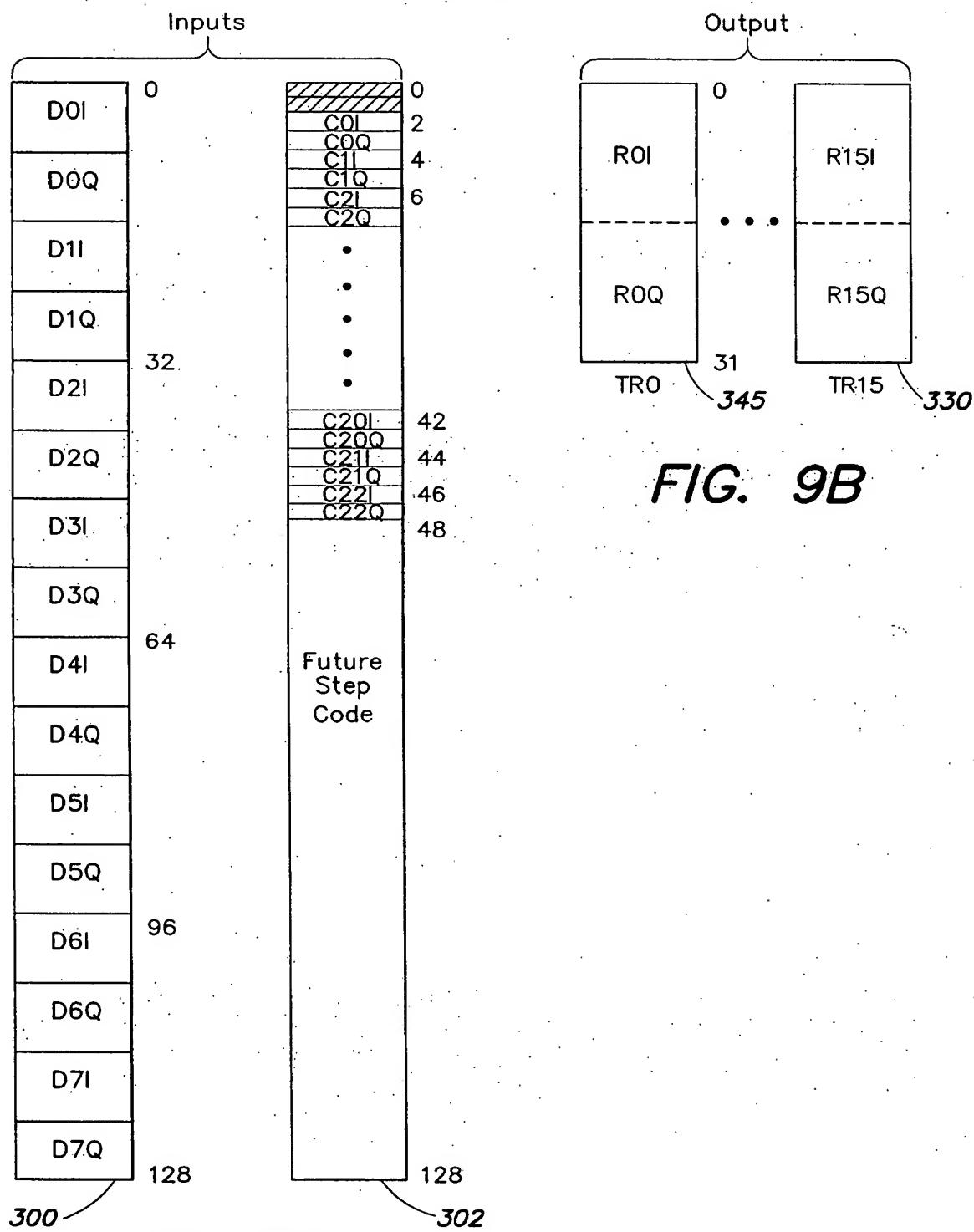


FIG. 9B

FIG. 9A

11/12

D7	D6	D5	D4	D3	D2	D1	D0
C22	C21	C20	C19	C18	C17	C16	C15
C21	C20	C19	C18	C17	C16	C15	C14
C20	C19	C18	C17	C16	C15	C14	C13
C19	C18	C17	C16	C15	C14	C13	C12
C18	C17	C16	C15	C14	C13	C12	C11
C17	C16	C15	C14	C13	C12	C11	C10
C16	C15	C14	C13	C12	C11	C10	C9
C15	C14	C13	C12	C11	C10	C9	C8
C14	C13	C12	C11	C10	C9	C8	C7
C13	C12	C11	C10	C9	C8	C7	C6
C12	C11	C10	C9	C8	C7	C6	C5
C11	C10	C9	C8	C7	C6	C5	C4
C10	C9	C8	C7	C6	C5	C4	C3
C9	C8	C7	C6	C5	C4	C3	C2
C8	C7	C6	C5	C4	C3	C2	C1
C7	C6	C5	C4	C3	C2	C1	C0

TR[0]=TR[0]+
 TR[1]=TR[1]+

TR[15]=TR[15]+

1 CYCLE → ←

FIG. 10

12/12

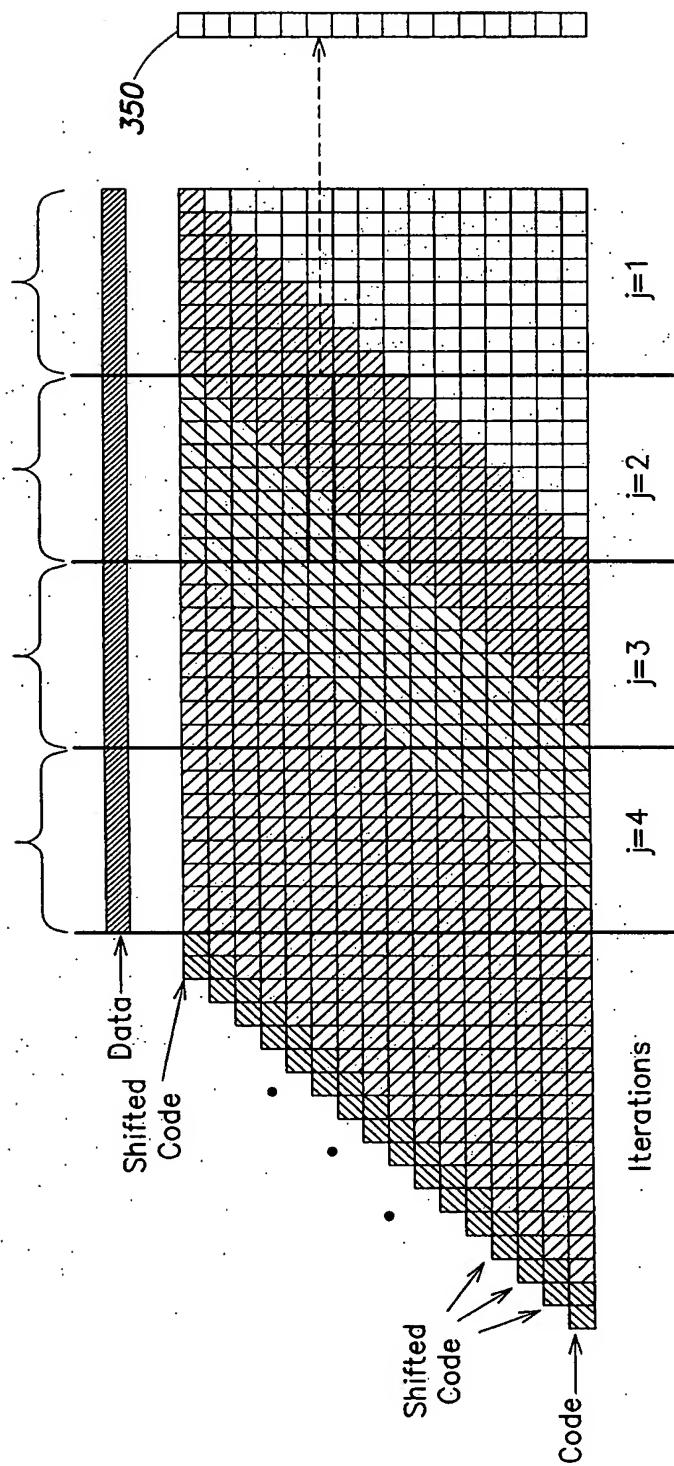


FIG. 11